



#### NOTES:

1. QUANTITY OF FILTER DISKS, MODEL 2218=18 (504 FILTER PANELS)  
MODEL 2218/17= 17 (476 FILTER PANELS)
2. UNIT WEIGHT (DRY) = 10,582 LBS (4,800 KG) APPROX.
3. UNIT WEIGHT(OPERATIONAL) = 44,974 LBS (20,400 KG) APPROX.
4. BACKWASH PUMP: MODEL 2218=GRUNDFOS CR20-5, 10.0 HP, 480V/3PH/60HZ, 2" ANSI FLANGE  
MODEL 2218/17=GRUNDFOS CR20-5, 10.0 HP, 480V/3PH/60HZ, 2" ANSI FLANGE
5. DRIVE MOTOR: 1.5HP, 480V/3PH/60HZ
6. INLET, OUTLET & BYPASS CONNECTIONS: BOLT PATTERN MATCHES 20" ANSI B16.5 (OTHER SIZES AVAILABLE)  
LAP JOINT FLANGES=GALVANIZED  
LAP JOINT STUB ENDS=AISI 316
7. BACKWASH CONNECTION: BOLT PATTERN MATCHES 6" ANSI B16.5, LAP JOINT FLANGE= GALVANIZED  
LAP JOINT STUB ENDS= AISI 316
8. DRUM, WALLS & FRAME MATERIAL= AISI 304 (AISI 316-OPTIONAL)
9. COVER MATERIAL: ALUMINUM COVERS w/AISI 304 FRAME  
AISI 316 COVERS/FRAME (OPTIONAL)
10. WEIGHT OF OPTIONAL COVERS (LARGEST VERSION)= 19 LBS (8.6 KG) APPROX.- ALUMINUM  
= 55 LBS (25 KG) APPROX.- AISI 316
11. DIMENSIONS IN [ ] ARE MILLIMETERS
12. WORK PLATFORM GRATING AND SUPPORT NOT ATTACHED TO FILTERS AND DESIGNED/PROVIDED BY OTHERS. DO NOT SUPPORT PLATFORMS OR OTHER LOAD BEARING MEMBERS FROM THE DISCFILTER.
13. RECOMMEND 24" MINIMUM MAINTENANCE ACCESS AROUND ENTIRE PERIMETER OF DISCFILTER.